
Arthritis

ARTHRITIS

Definition: Respondents who answered “yes” to the question “have you ever been told by a doctor or other health professional that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?”

Prevalence of Arthritis

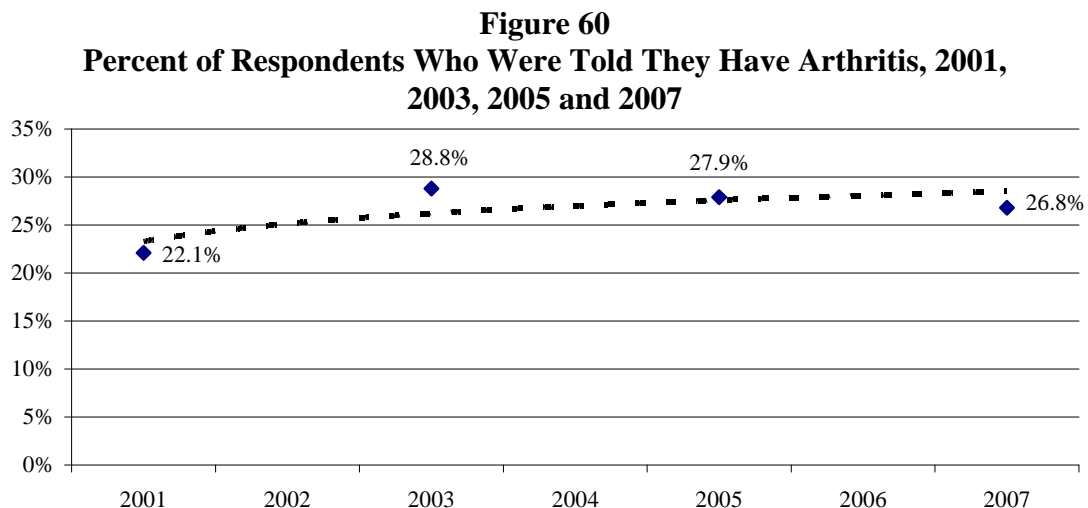
- South Dakota 26.8%
- Nationwide median 27.5%

Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for having arthritis.

Trend Analysis

This question was first asked in 2001 with 22.1 percent of respondents reporting they were told they have arthritis. In 2003, there was a high of 28.8 percent of respondents reporting they were told they have arthritis, but since that time, the percentages have been declining.



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2001, 2003, 2005 and 2007

Demographics

- Gender** Females exhibit a significantly larger percentage of those with arthritis than males.
- Age** The prevalence of arthritis increases as age increases with significant increases occurring as the 35-44, 45-54, 55-64, and 65-74 age groups are reached.
- Race** There are no significant racial differences observed from the available data.
- Region** The northeast, central, and west regions demonstrate a very high prevalence of arthritis, while those in the southeast and American Indian counties regions show a very low prevalence. Regional differences are more evident with females.

Household Income The prevalence of arthritis is lower in the higher income groups.

Education The prevalence of arthritis generally decreases as education increases. This includes significant decreases as the some high school and college graduate levels are reached. This association with education is much more evident with females.

Employment Status Those who are retired or unable to work demonstrate a very high prevalence of arthritis, while those who are employed for wages, self-employed, or unemployed show a very low prevalence.

Marital Status Those who are widowed exhibit a very high prevalence of arthritis, while those who have never been married show a very low prevalence.

Table 69									
Respondents Who Were Told They Have Arthritis, 2007									
	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Total	6,766	26.8	(25.5-28.2)	2,760	23.4	(21.6-25.4)	4,006	30.0	(28.2-31.9)
Age									
18-24	235	5.6	(2.9-10.5)	119	2.4	(0.6-9.7)	116	8.8	(4.1-17.6)
25-34	753	8.7	(6.6-11.3)	299	7.6	(4.8-11.8)	454	9.9	(7.2-13.4)
35-44	916	17.3	(14.6-20.5)	415	15.6	(11.9-20.3)	501	19.1	(15.2-23.7)
45-54	1,393	26.8	(24.1-29.6)	586	25.6	(21.7-30.0)	807	27.9	(24.5-31.7)
55-64	1,326	43.9	(40.8-47.1)	562	39.7	(35.1-44.4)	764	48.5	(44.4-52.6)
65-74	1,041	52.0	(48.4-55.6)	411	50.3	(44.7-55.9)	630	53.4	(48.7-58.1)
75+	1,037	56.6	(53.0-60.1)	356	52.1	(45.9-58.1)	681	59.5	(55.1-63.6)
Race									
White	5,935	27.0	(25.7-28.5)	2,428	23.7	(21.8-25.7)	3,507	30.2	(28.3-32.3)
American Indian	582	25.0	(19.9-30.8)	224	23.3	(15.4-33.5)	358	26.7	(21.0-33.3)
Region									
Southeast	1,513	24.3	(21.9-26.8)	632	21.1	(17.8-24.7)	881	27.5	(24.2-31.1)
Northeast	1,473	28.0	(25.6-30.6)	619	23.4	(20.1-27.1)	854	32.9	(29.5-36.5)
Central	1,412	29.8	(27.0-32.7)	567	26.4	(22.5-30.7)	845	32.8	(29.0-36.8)
West	1,507	29.7	(27.0-32.6)	591	27.6	(23.9-31.7)	916	31.4	(27.6-35.5)
American Indian Counties	861	21.8	(18.8-25.2)	351	19.8	(15.5-25.0)	510	23.9	(19.8-28.5)
Household Income									
Less than \$10,000	307	38.2	(29.2-48.0)	101	32.6	(22.7-44.4)	206	41.6	(28.3-56.3)
\$10,000-\$14,999	367	42.8	(35.7-50.2)	122	29.0	(20.9-38.7)	245	51.1	(41.4-60.8)
\$15,000-\$19,999	494	37.2	(31.6-43.2)	175	29.1	(21.5-38.2)	319	43.0	(35.5-50.9)
\$20,000-\$24,999	653	32.0	(27.0-37.4)	227	27.1	(20.8-34.5)	426	35.3	(28.3-43.1)
\$25,000-\$34,999	875	32.2	(28.1-36.6)	384	31.6	(25.6-38.3)	491	32.9	(27.7-38.6)
\$35,000-\$49,999	1,144	24.0	(21.2-27.1)	518	24.3	(20.1-29.0)	626	23.7	(20.0-27.8)
\$50,000-\$74,999	1,059	20.5	(17.8-23.4)	482	18.4	(14.9-22.4)	577	22.7	(18.8-27.3)
\$75,000+	1,024	21.2	(18.6-24.2)	521	21.6	(18.0-25.8)	503	20.7	(17.1-24.8)
Education									
8 th Grade or Less	255	52.9	(44.5-61.1)	133	49.6	(38.3-61.0)	122	58.7	(48.3-68.4)
Some High School	374	28.6	(22.9-35.0)	144	22.1	(15.2-31.0)	230	35.1	(27.1-44.0)
High School or G.E.D.	2,245	28.9	(26.5-31.4)	985	23.4	(20.4-26.6)	1,260	34.9	(31.1-38.8)
Some Post-High School	1,898	27.7	(25.2-30.4)	669	24.2	(20.4-28.5)	1,229	30.3	(27.1-33.7)
College Graduate	1,982	21.3	(19.3-23.5)	826	20.5	(17.5-23.8)	1,156	22.2	(19.5-25.1)
Employment Status									
Employed for Wages	3,155	18.8	(17.2-20.5)	1,265	16.9	(14.8-19.4)	1,890	20.6	(18.4-23.0)
Self-employed	951	23.8	(20.5-27.5)	629	21.6	(17.8-25.9)	322	29.2	(23.1-36.1)
Unemployed	161	24.9	(16.0-36.5)	*	*	*	*	*	*
Homemaker	434	26.9	(22.3-32.1)	*	*	*	*	*	*
Retired	1,631	55.0	(52.1-57.8)	614	51.9	(47.2-56.5)	1,017	57.5	(53.9-61.0)
Unable to Work	325	65.6	(57.7-72.8)	132	54.0	(43.8-63.9)	193	76.0	(62.9-85.5)

Table 69 (continued)									
Respondents Who Were Told They Have Arthritis, 2007									
	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Marital Status									
Married/Unmarried Couple	4,065	26.2	(24.7-27.8)	1,785	25.8	(23.6-28.1)	2,280	26.6	(24.5-28.7)
Divorced/Separated	924	34.8	(30.9-38.9)	396	30.6	(25.3-36.5)	528	38.4	(33.0-44.0)
Widowed	1,041	56.5	(52.9-59.9)	174	52.7	(43.8-61.4)	867	57.3	(53.4-61.0)
Never Married	720	11.9	(9.0-15.6)	400	9.0	(6.2-12.9)	320	16.4	(10.9-24.1)

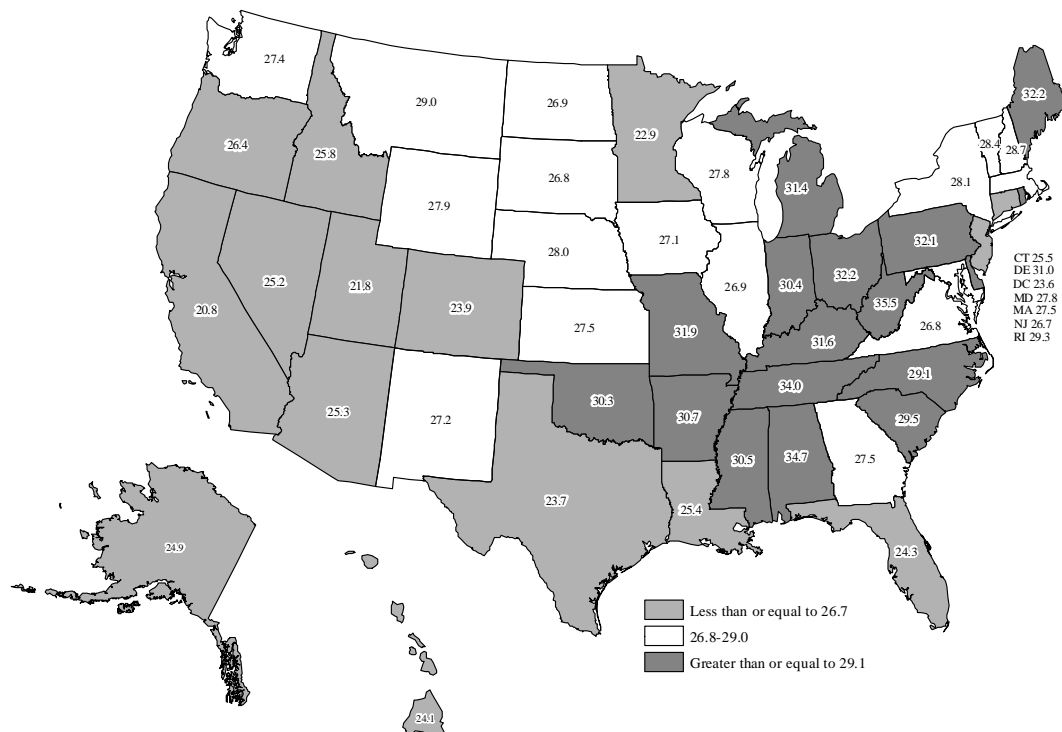
Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005

National Statistics

The national median for respondents who have arthritis is 27.5 percent. South Dakota had 26.8 percent of respondents who were told they have arthritis. California had the lowest percent of respondents who have arthritis with 20.8 percent, while West Virginia had the highest percent of respondents who have arthritis with 35.5 percent.

Figure 61
Nationally, Respondents Who Were Told They Have Arthritis, 2007



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007

Further Analysis

Following are data illustrating the percent of those who have arthritis for various health behaviors and conditions. For example, 29.8 percent of respondents who stated they do not participate in vigorous physical activity have arthritis, while 18.4 percent of respondents who participate in vigorous physical activity have arthritis.

Table 70
Arthritis Prevalence for Selected Health Behaviors and Conditions, 2007

Health Behavior or Condition	# Respondents	% with Arthritis	95% CI
Obese (BMI = 30.0+)	1,811	34.1	31.2-37.0
Overweight (BMI = 25.0-29.9)	2,525	26.2	24.3-28.3
Recommended Weight (BMI = 18.5-24.9)	2,024	21.0	18.8-23.4
No Leisure Time Physical Activity	1,832	36.3	33.4-39.3
Leisure Time Physical Activity	4,928	24.0	22.6-25.5
No Moderate Physical Activity	3,539	30.1	28.2-32.0
Moderate Physical Activity	2,830	22.8	20.9-24.8
No Vigorous Physical Activity	5,199	29.8	28.2-31.4
Vigorous Physical Activity	1,342	18.4	16.0-21.1
Less Than Five Servings of Fruits and Vegetables	5,358	25.6	24.2-27.1
At Least Five Servings of Fruits and Vegetables	1,363	32.0	28.9-35.3
Current Smoker	1,276	23.9	20.9-27.1
Former Smoker	1,958	37.2	34.6-39.8
Never Smoked	3,520	23.4	21.7-25.1
Smokeless Tobacco Use	307	21.3	15.9-28.0
No Smokeless Tobacco Use	6,253	27.4	26.1-28.8
Diabetes	653	49.2	44.1-54.2
No Diabetes	6,113	25.2	23.8-26.6
Hypertension	2,308	46.7	44.2-49.3
No Hypertension	4,453	20.0	18.6-21.5
High Blood Cholesterol	2,199	39.9	37.4-42.4
No High Blood Cholesterol	3,378	27.1	25.2-29.0
No Health Insurance (18-64)	407	23.9	18.5-30.2
Health Insurance (18-64)	4,022	20.5	19.1-22.1
Employer Based Health Insurance Coverage (18-64)	2,580	18.5	16.8-20.3
Private Health Insurance Plan (18-64)	557	19.5	15.9-23.8
Medicare (18-64)	157	53.6	43.1-63.9
Medicaid or Medical Assistance (18-64)	157	18.2	11.8-26.9
The Military, CHAMPUS, TriCare, or the VA (18-64)	228	34.2	26.2-43.2
The Indian Health Service (18-64)	265	25.9	18.0-35.7
No Flu Shot (65+)	494	47.6	42.4-52.9
Flu Shot (65+)	1,578	56.4	53.5-59.3
No Pneumonia Shot (65+)	710	43.7	39.4-48.1
Pneumonia Shot (65+)	1,280	60.5	57.3-63.6
Doesn't Use Sun Block	4,140	24.1	22.5-25.7
Uses Sun Block	1,608	26.6	23.9-29.4
Doesn't Know Cervical Cancer - HPV Connection (Females)	800	41.8	37.6-46.1
Knows Cervical Cancer - HPV Connection (Females)	3,011	27.6	25.5-29.7
Drank Alcohol in Past 30 Days	3,462	21.8	20.2-23.5
No Alcohol in Past 30 Days	3,278	33.4	31.3-35.7
Binge Drinker	871	13.9	11.2-17.1
Not a Binge Drinker	5,789	29.7	28.3-31.2
Heavy Drinker	215	17.0	10.4-26.5
Not a Heavy Drinker	6,371	27.5	26.1-28.9
Previously Had a Heart Attack	458	56.0	50.1-61.8
Never Had a Heart Attack	6,283	25.3	24.0-26.7
Have Angina or Coronary Heart Disease	395	63.2	57.3-68.7
Do Not Have Angina or Coronary Heart Disease	6,298	25.2	23.8-26.5
Previously Had a Stroke	263	53.8	46.4-61.1
Never Had a Stroke	6,490	26.0	24.7-27.4

Table 70 (continued) Arthritis Prevalence for Selected Health Behaviors and Conditions, 2007			
Health Behavior or Condition	# Respondents	% with Arthritis	95% CI
Current Asthma	495	38.7	32.6-45.1
Former Asthma	170	40.6	30.6-51.5
Never Had Asthma	6,061	25.4	24.1-26.8
Fair or Poor Health Status	1,135	55.9	51.7-60.0
Excellent, Very Good, or Good Health Status	5,612	22.6	21.3-24.0
Physical Health Not Good for 30 Days of the Past 30	497	64.5	58.3-70.2
Physical Health Not Good for 0-29 Days of the Past 30	6,121	24.2	22.9-25.6
Mental Health Not Good for 20-30 Days of the Past 30	373	46.3	39.3-53.5
Mental Health Not Good for 0-19 Days of the Past 30	6,274	25.6	24.3-27.0
Usual Activities Unattainable for 10-30 Days of the Past 30	486	59.0	53.1-64.7
Usual Activities Unattainable for 0-9 Days of the Past 30	6,220	24.7	23.4-26.1
Dissatisfied / Very Dissatisfied with Life	265	38.7	31.1-46.9
Satisfied / Very Satisfied with Life	6,316	26.5	25.2-27.9
Physical, Mental, or Emotional Disability	1,552	59.8	56.3-63.2
No Physical, Mental, or Emotional Disability	5,201	19.6	18.3-20.9
Disability with Special Equipment Needed	609	67.5	62.6-72.1
No Disability with Special Equipment Needed	6,154	24.1	22.8-25.5
Two or More Hours of TV Watched Per Day	4,875	29.2	27.6-30.9
Less Than Two Hours of TV Watched Per Day	1,583	21.4	18.9-24.0
Never Been Tested for HIV (18-64)	3,438	20.2	18.6-21.9
Been Tested for HIV (18-64)	1,000	20.1	17.2-23.4
Diarrhea in Past 30 Days	962	34.1	30.1-38.4
No Diarrhea in Past 30 Days	5,600	25.6	24.2-27.0
Military Veteran	986	39.2	35.6-42.9
Not a Military Veteran	5,777	25.0	23.6-26.4

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007

LIMITED BECAUSE OF ARTHRITIS

Definition: Respondents who answered “yes” to the question “are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?”

Prevalence of Limited Because of Arthritis

- South Dakota 13.2%
- There is no nationwide data available for limited activities because of arthritis

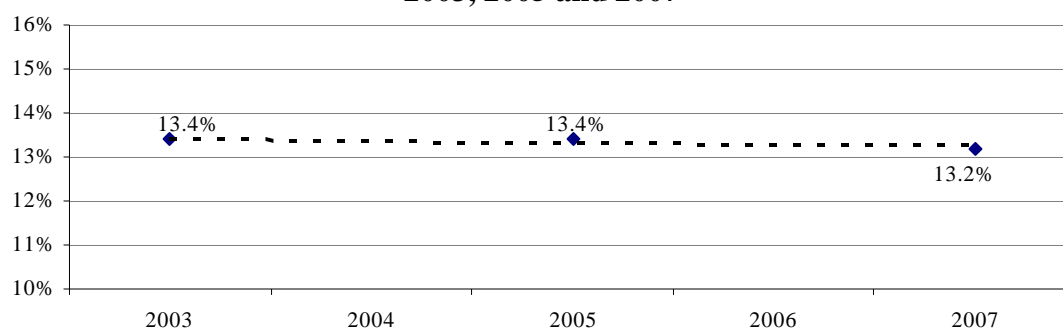
Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for being limited from activities because of arthritis.

Trend Analysis

This question has only been asked three years, 2003, 2005 and 2007. The percent of respondents who were limited because of arthritis remained unchanged from 2003 to 2005 with 13.4 percent. There was a slight decrease in 2007 with 13.2 percent.

Figure 62
Percent of Respondents Who Were Limited Because of Arthritis,
2003, 2005 and 2007



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2003, 2005 and 2007

Demographics

Gender	Females exhibit a higher prevalence of limited activities due to arthritis than males.
Age	Limited activities due to arthritis increases as age increases with the most notable increases occurring at the 35-44 and 55-64 age groups. This association with age is more evident with males.
Race	American Indian females exhibit a significantly larger percentage of those with activities limited due to arthritis than white females. This racial difference is not evident in males.
Region	Those in the west region demonstrate a very high prevalence of limited activities due to arthritis, while those in the southeast region show a very low prevalence.
Household Income	The prevalence of limited activities due to arthritis decreases as household income increases. This includes a significant decrease as the \$35,000-\$49,999 household income group is reached.

Education The prevalence of limited activities due to arthritis decreases as education levels increase. This association is more evident with males.

Employment Status Those who are unable to work demonstrate a very high prevalence of limited activities due to arthritis, while those who are employed for wages or self-employed show a very low prevalence.

Marital Status Those who are divorced, separated, or widowed exhibit a very high prevalence of limited activities due to arthritis, while those who have never been married show a very low prevalence.

Table 71
Respondents Who Are Limited Because of Arthritis, 2007

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Total	6,745	13.2	(12.2-14.2)	2,754	11.5	(10.2-12.9)	3,991	14.8	(13.5-16.2)
Age									
18-24	234	3.8	(1.9-7.3)	119	1.3	(0.3-5.0)	115	6.4	(3.0-13.1)
25-34	752	5.0	(3.5-7.1)	299	4.2	(2.3-7.8)	453	5.8	(3.8-8.7)
35-44	916	9.5	(7.4-12.1)	415	8.8	(6.1-12.6)	501	10.1	(7.2-14.0)
45-54	1,387	13.6	(11.5-15.9)	583	13.5	(10.5-17.3)	804	13.6	(11.1-16.5)
55-64	1,320	20.6	(18.2-23.3)	560	16.6	(13.3-20.4)	760	24.9	(21.4-28.8)
65-74	1,040	22.0	(19.2-25.1)	412	20.8	(16.7-25.6)	628	23.0	(19.4-27.1)
75+	1,031	27.3	(24.3-30.6)	354	28.4	(23.2-34.1)	677	26.7	(23.0-30.7)
Race									
White	5,916	13.1	(12.1-14.2)	2,422	11.8	(10.4-13.3)	3,494	14.3	(12.9-15.8)
American Indian	582	16.5	(12.9-21.0)	225	11.5	(7.4-17.4)	357	21.6	(16.1-28.2)
Region									
Southeast	1,507	11.3	(9.7-13.1)	629	10.0	(7.9-12.5)	878	12.6	(10.4-15.2)
Northeast	1,464	14.2	(12.4-16.3)	618	11.3	(8.9-14.2)	846	17.4	(14.7-20.4)
Central	1,409	13.4	(11.4-15.7)	566	11.6	(9.0-14.9)	843	15.0	(12.2-18.3)
West	1,503	15.5	(13.5-17.8)	588	15.1	(12.3-18.5)	915	15.8	(13.1-19.1)
American Indian Counties	862	12.6	(10.4-15.1)	353	10.1	(7.4-13.8)	509	15.0	(11.8-18.8)
Household Income									
Less than \$10,000	305	30.0	(22.5-38.8)	101	30.6	(20.4-43.1)	204	29.7	(19.8-41.9)
\$10,000-\$14,999	364	26.5	(21.1-32.7)	121	24.1	(16.4-34.0)	243	27.9	(20.9-36.2)
\$15,000-\$19,999	491	18.9	(14.9-23.7)	174	17.7	(11.9-25.6)	317	19.7	(14.6-26.1)
\$20,000-\$24,999	648	18.2	(14.4-22.6)	226	14.8	(9.9-21.4)	422	20.5	(15.4-26.8)
\$25,000-\$34,999	875	17.0	(13.8-20.7)	383	14.3	(10.5-19.3)	492	20.0	(15.3-25.6)
\$35,000-\$49,999	1,146	10.9	(8.9-13.2)	518	10.9	(8.1-14.4)	628	10.9	(8.4-14.0)
\$50,000-\$74,999	1,056	8.9	(7.1-11.1)	480	8.4	(6.1-11.4)	576	9.4	(6.8-13.0)
\$75,000+	1,022	8.2	(6.5-10.2)	521	9.0	(6.6-12.1)	501	7.1	(5.2-9.7)
Education									
8 th Grade or Less	252	25.5	(19.3-33.0)	133	23.9	(15.8-34.4)	119	28.5	(20.1-38.6)
Some High School	376	18.8	(14.3-24.3)	146	17.0	(10.9-25.4)	230	20.7	(14.7-28.2)
High School or G.E.D.	2,232	14.6	(12.9-16.5)	980	13.6	(11.2-16.3)	1,252	15.7	(13.3-18.5)
Some Post-High School	1,897	12.9	(11.3-14.7)	670	9.0	(7.0-11.5)	1,227	15.8	(13.5-18.4)
College Graduate	1,976	10.0	(8.5-11.7)	822	8.9	(7.0-11.4)	1,154	11.0	(8.8-13.6)
Employment Status									
Employed for Wages	3,147	7.8	(6.8-9.0)	1,261	7.4	(6.0-9.1)	1,886	8.3	(6.9-9.8)
Self-employed	952	11.3	(8.9-14.3)	630	9.7	(7.1-13.2)	322	15.3	(10.5-21.8)
Unemployed	160	15.9	(10.2-24.0)	*	*	*	*	*	*
Homemaker	433	18.3	(14.3-23.1)	*	*	*	*	*	*
Retired	1,626	24.4	(22.0-27.0)	614	24.3	(20.5-28.6)	1,012	24.5	(21.5-27.7)
Unable to Work	318	53.7	(46.1-61.1)	129	47.0	(37.1-57.1)	189	59.5	(47.9-70.2)
Marital Status									
Married/Unmarried Couple	4,054	12.5	(11.4-13.7)	1,780	12.2	(10.6-13.9)	2,274	12.8	(11.4-14.5)
Divorced/Separated	922	21.3	(17.8-25.2)	395	19.9	(15.0-25.9)	527	22.4	(17.8-27.8)
Widowed	1,036	25.6	(22.7-28.6)	174	26.5	(19.8-34.4)	862	25.4	(22.2-28.8)
Never Married	718	6.5	(4.6-9.2)	401	4.0	(2.5-6.5)	317	10.4	(6.4-16.5)

Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007

Further Analysis

Following are data illustrating the percent of those who are limited because of arthritis for various health behaviors and conditions. For example, 44.3 percent of respondents who stated they have fair or poor health status are limited because of arthritis, while 8.7 percent of respondents who stated they have excellent, very good or good health status are limited because of arthritis.

Table 72			
Limited Activities Due to Arthritis for Selected Health Behaviors and Conditions, 2007			
Health Behavior or Condition	# Respondents	% Limited Due to Arthritis	95% CI
Obese (BMI = 30.0+)	1,806	20.4	18.2-22.9
Overweight (BMI = 25.0-29.9)	2,521	11.5	10.1-13.0
Recommended Weight (BMI = 18.5-24.9)	2,017	8.6	7.3-10.2
No Leisure Time Physical Activity	1,825	22.2	20.0-24.7
Leisure Time Physical Activity	4,914	10.5	9.6-11.6
No Moderate Physical Activity	3,530	16.4	15.0-18.0
Moderate Physical Activity	2,825	9.5	8.3-10.9
No Vigorous Physical Activity	5,185	15.4	14.2-16.6
Vigorous Physical Activity	1,340	7.5	6.0-9.4
Less Than Five Servings of Fruits and Vegetables	5,338	12.5	11.5-13.6
At Least Five Servings of Fruits and Vegetables	1,364	16.2	14.0-18.7
Current Smoker	1,270	14.8	12.5-17.4
Former Smoker	1,955	17.6	15.8-19.7
Never Smoked	3,508	10.7	9.5-12.0
Smokeless Tobacco Use	306	6.2	4.0-9.5
No Smokeless Tobacco Use	6,238	13.8	12.8-14.9
Diabetes	651	30.3	26.1-34.9
No Diabetes	6,094	11.9	11.0-12.9
Hypertension	2,298	24.1	22.0-26.2
No Hypertension	4,442	9.5	8.5-10.6
High Blood Cholesterol	2,196	19.7	17.8-21.7
No High Blood Cholesterol	3,363	12.5	11.2-13.8
No Health Insurance (18-64)	403	18.4	13.9-23.8
Health Insurance (18-64)	4,013	10.0	8.9-11.1
Employer Based Health Insurance Coverage (18-64)	2,576	7.8	6.7-9.1
Private Health Insurance Plan (18-64)	556	8.5	6.1-11.8
Medicare (18-64)	156	43.0	33.5-53.0
Medicaid or Medical Assistance (18-64)	156	17.5	11.1-26.4
The Military, CHAMPUS, TriCare, or the VA (18-64)	227	16.0	11.3-22.3
The Indian Health Service (18-64)	265	15.1	10.3-21.6
No Flu Shot (65+)	490	22.1	18.1-26.5
Flu Shot (65+)	1,575	25.6	23.2-28.2
No Pneumonia Shot (65+)	706	18.0	14.9-21.6
Pneumonia Shot (65+)	1,277	28.3	25.5-31.3
Doesn't Use Sun Block	4,129	11.6	10.5-12.8
Uses Sun Block	1,606	12.0	10.2-14.1
Doesn't Know Cervical Cancer - HPV Connection (Females)	795	21.5	18.1-25.3
Knows Cervical Cancer - HPV Connection (Females)	3,003	13.6	12.1-15.1
Drank Alcohol in Past 30 Days	3,450	9.8	8.7-11.0
No Alcohol in Past 30 Days	3,269	17.7	16.1-19.4
Binge Drinker	867	5.9	4.4-7.9
Not a Binge Drinker	5,776	14.8	13.7-15.9

Table 72 (continued)			
Limited Activities Due to Arthritis for Selected Health Behaviors and Conditions, 2007			
Health Behavior or Condition	# Respondents	% Limited Due to Arthritis	95% CI
Heavy Drinker	216	7.0	4.2-11.5
Not a Heavy Drinker	6,354	13.5	12.6-14.6
Previously Had a Heart Attack	459	35.9	30.6-41.4
Never Had a Heart Attack	6,262	12.0	11.0-13.0
Have Angina or Coronary Heart Disease	396	38.3	32.8-44.1
Do Not Have Angina or Coronary Heart Disease	6,276	12.0	11.0-13.0
Previously Had a Stroke	262	30.6	24.6-37.4
Never Had a Stroke	6,470	12.6	11.7-13.6
Current Asthma	495	25.0	20.3-30.3
Former Asthma	171	17.0	10.5-26.3
Never Had Asthma	6,040	12.1	11.1-13.1
Fair or Poor Health Status	1,131	44.3	40.4-48.2
Excellent, Very Good, or Good Health Status	5,595	8.7	7.9-9.7
Physical Health Not Good for 30 Days of the Past 30	495	55.8	50.0-61.5
Physical Health Not Good for 0-29 Days of the Past 30	6,102	10.5	9.6-11.5
Mental Health Not Good for 20-30 Days of the Past 30	371	35.4	28.9-42.5
Mental Health Not Good for 0-19 Days of the Past 30	6,260	11.8	10.9-12.8
Usual Activities Unattainable for 10-30 Days of the Past 30	483	54.6	48.8-60.2
Usual Activities Unattainable for 0-9 Days of the Past 30	6,204	10.5	9.7-11.5
Dissatisfied / Very Dissatisfied with Life	264	36.2	28.7-44.5
Satisfied / Very Satisfied with Life	6,299	12.4	11.5-13.4
Physical, Mental, or Emotional Disability	1,547	51.2	47.8-54.6
No Physical, Mental, or Emotional Disability	5,185	4.8	4.1-5.5
Disability with Special Equipment Needed	606	52.8	47.8-57.7
No Disability with Special Equipment Needed	6,136	10.6	9.7-11.5
Two or More Hours of TV Watched Per Day	4,864	14.9	13.8-16.1
Less Than Two Hours of TV Watched Per Day	1,578	9.7	8.0-11.8
Never Been Tested for HIV (18-64)	3,429	10.1	9.0-11.4
Been Tested for HIV (18-64)	999	11.7	9.6-14.2
Diarrhea in Past 30 Days	958	22.0	18.9-25.4
No Diarrhea in Past 30 Days	5,588	11.7	10.7-12.7
Military Veteran	985	20.6	17.8-23.8
Not a Military Veteran	5,757	12.0	11.1-13.1

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007